

## 40th UBC Physics Olympics top teams – Individual events and overall

### Spinning Top

| <b>School</b>              | <b>Rank</b> | <b>Score</b> |
|----------------------------|-------------|--------------|
| Penticton Secondary        | 1           | 553          |
| Nanaimo District Secondary | 2           | 366          |
| Sir Winston Churchill      | 3           | 337          |
| Templeton Secondary        | 4           | 324          |
| South Delta Secondary      | 5           | 315          |
| David Thompson (Invermere) | 6           | 306          |
| Sentinel Secondary         | 7           | 299          |
| Caledonia Secondary        | 8           | 279          |
| Prince of Wales Secondary  | 9           | 259          |
| Howe Sound Secondary       | 10          | 254          |

### Baking Soda-Vinegar Powered Ballistic

| <b>School</b>             | <b>Rank</b> | <b>Score</b> |
|---------------------------|-------------|--------------|
| Gleneagle Secondary       | 1           | 184          |
| Maple Ridge Secondary     | 2           | 79           |
| Pacific Academy           | 3           | 51           |
| New Westminster Secondary | 4           | 43           |
| Caledonia Secondary       | 5           | 38           |
| West Point Grey Academy   | 6           | 37           |
| Rockridge Secondary       | 7           | 26           |
| Fraser Heights Secondary  | 8           | 24           |
| Point Grey Secondary      | 9           | 22           |
| Mount Boucherie Secondary | 10          | 19           |

### Spring Lab

| <b>School</b>              | <b>Rank</b> | <b>Score</b> |
|----------------------------|-------------|--------------|
| Penticton Secondary        | 1           | 9.9314       |
| Mulgrave Secondary         | 2           | 9.5934       |
| Kitsilano Secondary        | 3           | 9.4671       |
| West Vancouver Secondary   | 4           | 9.4337       |
| Sardis Secondary           | 5           | 9.1182       |
| Brentwood College          | 6           | 9.0636       |
| Fleetwood Park Secondary   | 7           | 8.9207       |
| Pacific Academy            | 8           | 8.8656       |
| Burnaby North Secondary #2 | 9           | 8.6316       |
| Southridge Secondary       | 10          | 8.5595       |

### Polarization Lab

| <b>School</b>              | <b>Rank</b> | <b>Score</b> |
|----------------------------|-------------|--------------|
| McMath Secondary           | 1           | -54          |
| West Point Grey Academy    | 2           | -46          |
| Richmond Secondary         | 3           | -46          |
| Burnaby North Secondary #2 | 4           | -45          |
| Semiahmoo Secondary        | 5           | -45          |
| Fleetwood Park Secondary   | 6           | -31          |
| Burnaby Mountain Secondary | 7           | -28          |
| Dr. Charles Best Secondary | 8           | -20          |
| Mulgrave Secondary         | 9           | -19          |
| St. John's School          | 10          | -16          |

### Fermi Questions

| <b>School</b>              | <b>Rank</b> | <b>Score</b> |
|----------------------------|-------------|--------------|
| West Vancouver Secondary   | 1           | 19           |
| Semiahmoo Secondary        | 2           | 17           |
| Kitsilano Secondary        | 3           | 16           |
| Fleetwood Park Secondary   | 4           | 15           |
| Brentwood College          | 5           | 14           |
| West Point Grey Academy    | 6           | 13           |
| Penticton Secondary        | 6           | 13           |
| University Transition      | 8           | 11           |
| Burnaby North Secondary #1 | 8           | 11           |
| A. R. McNeill Secondary    | 8           | 11           |
| University Hill Secondary  | 8           | 11           |
| Claremont Secondary        | 8           | 11           |

### Quizzics

| <b>School</b>             | <b>Rank</b> | <b>Score</b> |
|---------------------------|-------------|--------------|
| Prince of Wales Secondary | 1           | 51           |
| Brentwood College         | 2           | 49           |
| University Hill Secondary | 3           | 41           |
| Mulgrave Secondary        | 4           | 40           |
| Centennial Secondary      | 4           | 40           |
| Richmond Secondary        | 5           | 38           |
| Killarney Secondary       | 6           | 36           |
| Gleneagle Secondary       | 7           | 35           |
| Collingwood Secondary     | 8           | 26           |

Overall (combined)

| <b>School</b>             | <b>Rank</b> | <b>Decibels</b> |
|---------------------------|-------------|-----------------|
| Penticton Secondary       | 1           | 53.018          |
| Mulgrave Secondary        | 2           | 57.665          |
| West Vancouver Secondary  | 3           | 60.619          |
| West Point Grey Academy   | 4           | 60.722          |
| Fleetwood Park Secondary  | 5           | 62.854          |
| Prince of Wales Secondary | 6           | 63.274          |
| Brentwood College         | 7           | 64.646          |
| Semiahmoo Secondary       | 8           | 66.978          |
| McMath Secondary          | 9           | 67.463          |
| Pacific Academy           | 10          | 69.656          |